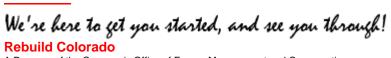
Strategies for Success

School District Energy Conservation Activities

8. HVAC Guidelines

Ge	Contact < <name>> <<3>> days in advance to request conditioned air for evening or weekend programs. Same day requests call <<name>> or contact directly.</name></name>
Со	oling
	Buildings with air conditioning units will be set to maintain operating temperatures between 74°F and 78°F degrees for the cooling season.
	Cool outside air will be ventilated into all schools through the air handling systems during the early morning hours to provide "free" cooling, HVAC systems permitting.
	Cooling setup temperatures will go into effect each school night at 4:00 PM. System shall remain in setup mode until the beginning of the next school day at 8:00 AM. System shall be in setup mode during extended breaks. Cooling thermostats in all district buildings will be programmed to the following setback temperatures:
	☐ Setup temperature shall be <u>80</u> °F. People in buildings without air conditioning will maintain indoor climate control using window
	shades, portable fans, etc. Under no circumstances will air conditioning be utilized in classrooms during the summer months unless the classrooms are occupied.
He	ating
	Central heating controls and programmable thermostats are set to: □ 68°F to 72°F in academic and common areas □ 66°F to 68°F in gymnasiums and kitchens.
	Heating setback temperatures will go into effect each night at 4:00 PM and shall remain in setback mode until the beginning of the next school day at 8:00 AM. System shall be in setback mode during extended breaks. Heating thermostats in all district buildings will be programmed to the following setback temperatures: ☐ Spring break until Thanksgiving break: 55°F ☐ Thanksgiving break until Spring break: 60°F



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Email: rebuildco@state.co.us Web: www.colorado.gov/rebuildco





Strategies for Success

School District Energy Conservation Activities

8. HVAC Guidelines (continued)

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Domestic hot water heaters are set to 110°F to 125°F. Water heaters with temperature
markings such as "WARM", "HOT", "VERY HOT" or "A", "B", "C" shall be set on the ▲
symbol equal to 120°F. Water temperatures over 125°F can cause severe burns instantly.
Domestic hot water heaters serving kitchen shall be set to 140°F (with dishwasher booster).
Domestic water heaters will be shut off during extended breaks of two weeks or more in
areas where use of domestic water is not needed.
Domestic water re-circulating pumps shall be off during unoccupied hours.

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